

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	David CLAPHAM et al.	Confirmation No.:	1595
Application No.:	10/697,863	Art Unit:	1647
Filed:	October 30, 2003	Examiner:	S. L. Wegert
Title:	SPERM-SPECIFIC CATION CHANNEL, CATSPER1 AND USES THEREFOR		

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO NON-FINAL OFFICE ACTION

Dear Madam:

In response to the Office Action dated October 30, 2007, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 6 of this paper.